

Abstract

An absorbent material comprising a mat of dry-formed cellulose fibres integrated with an air-laid non-woven gauze of reinforcing textile fibres. A method of producing this material by air-laying textile fibres on a wire to form a non-woven gauze, whereafter a mat of cellulose fibres is formed on the textile fibre non-woven gauze. The use of the material as an absorbent structure in an absorbent product. A method of producing an absorbent structure comprised of cellulose fibres and reinforcing textile fibres in which a mat of dry-formed cellulose fibres integrated with an air-laid non-woven gauze of reinforcing fibres is defined and mat-formed. An absorbent structure obtained by this method.